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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 9451**  
Takeshi KOKADO et al. : Docket No. 2001-0153A  
Serial No. 09/781,153 : Group Art Unit 2154  
Filed February 13, 2001 : Examiner Mohammad A. Siddiqi  
DATA TRANSMISSION SYSTEM : **Mail Stop Amendment**

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**REQUEST FOR RECONSIDERATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

Responsive to the Office Action dated April 5, 2005, the Applicants respectfully request reconsideration and reexamination of the application in view of the following remarks.

In item 4 on page 3 of the Office Action, claims 35-40, 44, 47, 52-63 and 67-68 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Jorgensen (U.S. 6,862,622) in view of Miller et al. (U.S. 5,920,701). This rejection is respectfully traversed for the following reasons.

As described beginning at line 9 on page 2 of the substitute specification, conventional data transmission systems can use a plurality of communications circuits, but the conventional data transmission systems do not efficiently use an optimal communications circuit since data is unconditionally sent out to the same communications circuit regardless of the number of users that are receiving the data. Accordingly, the server in the conventional data transmission system transmits data on a communications circuit which is unsuitable for the transmission of the data when the bandwidth thereof is limited or when a number of users are requesting the same data.